



GP 0837

PATENT

Attorney Docket No. 0102

RECEIVED
TECHNOLOGY CENTER 2800
NOV 27 2002IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Fitzgibbon)

Appn No.: 09/693,141)

Filed: October 20, 2000)

For: Movable Barrier Operator)

Group Art)

Unit: 2837)

Examiner: Bentsu Ro)

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on this date.

11/19/02

Date Kenneth H. Samples

Registration No. 25,747

Attorney for Applicant(s)

Amendment

Commissioner of Patents and Trademarks

ATTENTION: Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Transmitted herewith is an amendment/reply in the above-identified application.

- Included with this amendment/reply are clean paragraphs/claims and marked-up paragraphs/claims according to 37 C.F.R. §1.121.
- A paper requesting correction/substitution of drawings is attached.
- No additional fee is required.

Fee Calculation For Claims As Amended

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Independent Claims	2	-	3	** = 0	x \$ 84.00 = \$ 0.00
Total Claims	5	-	20	* = 0	x \$ 18.00 = \$ 0.00
Fee for Multiply Dependent Claims					\$ 280.00
** At least 3					Total Additional Fee \$ 0.00
* At least 20					
<input type="checkbox"/> Applicant(s) assert entitlement to Small Entity Status, thus reducing the fee by half to:					\$ 0.00

- A check in the amount of \$ _____ is attached.
- Charge \$ _____ to Deposit Account No. 06-1135.
- The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135. Should no proper payment be enclosed herewith, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1135. A duplicate copy of this sheet is enclosed.

November 19, 2002

Date



Kenneth H. Samples

Registration No. 25,747

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PATENT
ATTORNEY DOCKET NO. 70102

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RECEIVED
TECHNOLOGY CENTER 2800
NOV 21 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Fitzgibbon)
Serial No.: 09/693,141)
Filed: October 20, 2000)
Title: MOVABLE BARRIER OPERATOR)
Group)
Art Unit: 2837)
Examiner: Bentsu Ro)

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

11/19/02 Kenneth H. Samples
Date Kenneth H. Samples
Reg. No. 25,747
Attorney for Applicant(s)

AMENDMENT

Honorable Commissioner of
Patents and Trademarks
ATTENTION: Assistant Commissioner
for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed on August 19, 2002, paper no. 13, please enter the following amendment.

>Please amend the claims as follows:

32. (Twice Amended) A motor control for a movable barrier operator, comprising:

a circuit for providing a pulse signal comprising a series of pulses;
a motor control circuit responsive to the pulse signal, for starting the motor and for determining the direction of rotation of the motor output shaft;